

**I claim as follows:**

1. A solution comprising water, alcohol and homogenously dispersed Chlorella diatoms having a diameter of less than about 5 microns.

5 2. The solution of claim 1, further comprising Chlorella cell wall fragments having a diameter of less than about 2 microns.

3. The solution of claim 2, wherein at least a portion of said fragments have a diameter of less than about 0.5 microns.

10 4. The solution of claim 3, wherein a majority of said fragments have a diameter of less than about 0.1 microns.

15 5. The solution of claim 1, wherein said solution includes at least about 20% by volume alcohol.

6. The solution of claim 5, further comprising at least one of a mycelia and an herb.

7. The solution of claim 5, further comprising sea salt.

20 8. The solution of claim 5, further comprising at least about 10% by volume Cilantro.

9. The solution of claim 2, further comprising cell wall broken probiotics having a diameter of less than about 5 microns.

10. The solution of claim 2, wherein said solution includes between about 0.1% by weight and about 10% by weight of said diatoms and said fragments.

11. Nanonized cell wall chlorella powder comprising cell wall fragments having a diameter of less than about 2 microns.

12. The powder of claim 11, wherein at least a portion of said cell wall fragments have a diameter of less than about 0.1 microns.

13. A method of pulverizing Chlorella, comprising the steps of:

providing a liquid solution comprising alcohol and chlorella;

maintaining the solution at a temperature of less than about zero degrees Celsius while sonicating the solution using an ultrasonic dismembrator for a sufficient period to achieve a solution with homogenously dispersed chlorella diatoms having a diameter of less than about 5 microns.

14. The method of claim 13, including the step of super cooling the solution to about -15° C prior to said maintaining and sonicating step.

15. The method of claim 13, including the step of maintaining the Chlorella in the solution at a temperature of about -1° C or colder during said maintaining and sonicating step.

5 16. The method of claim 15, including the further step of terminating sonication prior to fragmenting a majority of the chlorella diatoms into colloids having a diameter of less than about 2 microns.

10 17. The method of claim 15, including the further step of terminating sonication after fragmenting a majority of the chlorella diatoms into colloids having a diameter of less than about 2 microns.

18. The method of claim 17, including the further step of fermenting the sonicated solution using probiotic predigestion.

15 19. The method of claim 18, wherein human beneficial intestinal flora are used during said fermenting step.

20. The method of claim 18, wherein yeast is used during said fermenting step.

20 21. The method of claim 18, including the step of terminating fermentation after the solution reaches a pH of about 3.5 or higher.

22. The method of claim 1, including the further step of filtering the sonicated solution to remove colloids in the solution having a diameter of greater than about 0.1 microns.

23. The method of claim 18, including the further step of filtering the sonicated solution to remove colloids in the solution having a diameter of greater than about 0.1 microns.

24. The method of claim 18, including the further step of grinding the sonicated solution and thereby disperse the colloids in the solution.

25. The method of claim 13, including the further step of adding at Cilantro to the solution.

26. The method of claim 13, including the further step of adding probiotics to the solution.

27. The method of claim 13, including the further step of exposing the sonicated solution to high powered magnets to add electrons to the solution.

28. The method of claim 13, including the further step of exposing the sonicated solution to an electrical ionizer.

29. The method of claim 13, including the further step of exposing the sonicated solution using UV light.

30. The method of claim 13, including the step of providing a solution comprising at least about 80% by weight of alcohol.

31. A method of removing heavy metals from a patient, comprising the step of orally administering a liquid solution to the patient, the solution comprising chlorella fragments having a diameter of less than about 5 microns, the fragments binding to a heavy metal in the patient and thereafter being excreted via the patient's urinary tract.

32. The method of claim 31, wherein the solution further comprises cell wall broken probiotics and tincture of cilantro during said administering step.